DOWNSPOUT CONNECTION DETAIL

NOTES:

- 1. SEE DRAINAGE PLANS FOR PIPE LENGTHS.
- 2. STORM SEWER SHALL BE PAID FOR AS STORM SEWER OF THE CLASS, TYPE, AND SIZE SHOWN.
- 3. TRENCH BACKFILL WILL BE MEASURED AND PAID FOR SEPERATELY.

DESCRIPTION:

THIS ITEM SHALL CONSIST OF CONNECTING A FIBERGLASS DOWNSPOUT FROM THE BRIDGE DECK DRAINAGE SCUPPERS TO AN EXISTING MANHOLE OR OTHER DRAINAGE STRUCTURE AS SHOWN ON THE PLANS AND THE DOWNSPOUT CONNECTION DETAIL.

GENERAL REQUIREMENTS:

THE CONNECTION HOLE IN THE DRAINAGE STRUCTURE SHALL BE A CIRCULAR SAW CUT NO MORE THAN AN INCH LARGER THAN THE OUTSIDE DIAMETER OF THE CONNECTION PIPE. A CONDUIT OF THE SIZE REQUIRED SHALL BE INSTALLED IN THE HOLE. THE SPACE BETWEEN THE CONDUIT AND THE MANHOLE SHALL BE SEALED WITH MASONRY TO PROVIDE A WATERPROOF CONNECTION.

BASIS OF PAYMENT:

THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR DOWNSPOUT CONNECTION AND INCLUDE PIPE MATERIALS, CONCRETE, EXCAVATION, CONNECTING TO THE EXISTING DRAINAGE STRUCTURE, AND ALL OTHER INCIDENTALS NECESSARY TO CONNECT THE 6" FIBERGLASS DOWNSPOUT TO AN EXISTING DRAINAGE STRUCTURE. THE STORM SEWER AND TRENCH BACKFILL SHALL BE MEASURED AND PAID FOR SEPARATELY.

	REVISION NAME	NS DATE	_
Stanley Consultants INC. 850 Nest Higgins Rood, Suite 730, Chloago, Illnois 60631-2801 Www.stroNygroup.com Illnois Firm Registration No. 84-00633			

ILLINOIS DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS DETAILS **GENOA AVENUE OVER FAI-57**

SCALE: VERT. NONE DATE: 3/1/2010

CHECKED BY: A.A.C.

CONTRACT NO. 62119

COOK 77 20

RTE. SECTION COUNTY TOTAL SHEETS NO.

STA. 12+06.00 TO STA.16+17.11 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

57 2222.3B